

## 102215 to 102238—Continued.

A tropical African tree with pinnate leaves up to 3 inches long, consisting of 6 to 11 pairs of small oval leaflets. The large showy flowers are in axillary spiciform racemes.

102225 to 102229. *LIGUSTRUM* spp. Oleaceae. Privet.

102225. *LIGUSTRUM QUIHOU* Carr. Quihou privet.

A spreading shrub 6 to 8 feet high, native to China. The somewhat leathery leaves, 1 to 2 inches long, are elliptic to oblong-ovate, and the small white flowers are in long spikes which are collected into panicles 4 to 8 inches long.

102226. *LIGUSTRUM SALICIFOLIUM* Carr.

A vigorous deciduous shrub with opposite decussate leaves up to 6 inches long and 1 inch wide, and numerous white flowers in long lax racemes with an aroma like that of orange flowers. It is often frozen back in the vicinity of Paris.

102227. *LIGUSTRUM* sp.

Originally from Yunnan, China.

102228. *LIGUSTRUM* sp.

No. 4114 MV.

102229. *LIGUSTRUM* sp.

No. 5984 MV.

102230 to 102233. *ROSA* spp. Rosaceae. Rose.

102230. *ROSA FILIPES* Rehd. and Wils. Threadstalk rose.

A shrub with slender prostrate stems up to 15 feet long, native to western China. The leaves have 5 to 7 lanceolate serrate leaflets 2 to 3 inches long, and the fragrant white flowers, 1 inch across, in large loose corymbs, are followed by globose scarlet fruits about one-half inch in diameter.

102231. *ROSA GLUTINOSA* Sibth. and Smith.

A dwarf prickly shrub native to southwestern Europe and western Asia. The densely glandular leaves have 5 to 7 elliptic to obovate leaflets about 1 inch long, and the small pink flowers are followed by small globose fruits.

102232. *ROSA KOCHIANA* Koehne.

A bushy rose about 3 feet high, possibly a hybrid of *R. humilis* × *spinosissima*. The leaves are composed of 9 to 11 glabrous simple lightly serrate leaflets, and the deep-pink flowers, over an inch in diameter, are in small clusters.

102233. *ROSA MOLLISSIMA* Willd.

A bushy rose about the size of *R. villosa*, with bipinnate leaves composed of oblong serrate, densely white hairy leaflets. The solitary flowers are deep red [incarnata]. It is native to Asia Minor.

102234. *STAPHYLEA COLCHICA* COULOMBIERI (Andre) Zabel. Staphyleaceae. Bladder nut.

A vigorous form of *Staphylea colchica*, with larger acuminate leaflets.

## 102215 to 102238—Continued.

This is an upright shrub with five leaflets, 6-inch panicles of white flowers, and obovoid 2- and 3-lobed inflated fruits. Native to the Caucasus region.

102235 to 102238. *SYRINGA* spp. Oleaceae. Lilac.

102235. *SYRINGA JAPONICA* (Maxim.) Decaisne. Japanese tree lilac.

A tree up to 30 feet high, with a short trunk and a round or ovoid head, native to Japan. The broadly ovate leaves, 2 to 5 inches long, are bright green above and paler beneath, and the yellowish flowers are in large panicles a foot or more long.

102236. *SYRINGA LUMINIFERA* Hort.

A name for which a place of publication and a description have not been found.

102237. *SYRINGA REFLEXA* C. Schneid. Nodding lilac.

A shrub 12 to 15 feet high, with rough ovate leaves 3 to 6 inches long and nearly cylindrical drooping panicles crowded with small flowers which are deep carmine in bud, fading as the flowers open to pink outside and white within. The flowers appear in June. Native to central China.

102238. *SYRINGA* sp.

No. 3. de Max Sievers.

102239 and 102240. *CASTANEA MOLLISSIMA* Blume. Fagaceae.

Hairy chestnut.

From China. Scions collected by Peter Liu from an orchard near the village of Chaochuangtzu, northeast of Peiping. Received March 13, 1933.

102239. *Early-ripened* chestnut. Said to ripen the first week of September.

102240. *Late-ripened* chestnut. Said to ripen during the last week of September.

## 102241 and 102242.

From India. Seeds presented by V. N. Ranganatha Rao, senior botanist, Mysore State Department of Agriculture, Bangalore City, southern India. Received March 11, 1933.

102241. *GOSYPIUM NANKING* Meyen. Malvaceae. Cotton.

A Chinese long-staple cotton.

For previous introduction see 92840.

102242. *GOSYPIUM* sp. Malvaceae. Cotton.

A form which resembles *G. herbaceum*.

102243. *CINCHONA SUCCIRUBRA* Pavon. Rubiaceae.

From Guatemala. Seeds presented by Federico Rodriguez Bonito, Finca Capetillo, near Antigua, through G. H. Donald, American consul general, Guatemala City, at the request of Col. Victor E. Ruehl, Caldwell, N.J. Received March 10, 1933.

For previous introduction and description see 101661.